## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(serial adj1 bus) and (analog adj1 \$4modul2\$1) and (digital adj1 \$4module\$4) and (program\$4 near3 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 10:52
S2	0	(serial adj1 bus) and (analog adj2 \$4modul2\$1) and (digital adj2 \$4module\$4) and (program\$4 near3 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 10:53
S3	44	(serial adj1 bus) and (analog adj2 \$4module\$1) and (digital adj2 \$4module\$4) and (program\$4 near3 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 10:53
S4	5	(serial adj1 bus) and (analog adj2 \$4module\$1) and (digital adj2 \$4module\$4) and (program\$4 near3 interface) and ((look\$1up adj1 table\$1) with analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 10:54
S5	180	((programmable adj1 radio adj1 interface) or rip) and analog and (bus with digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 11:05
S6	4	((programmable adj2 radio adj2 interface)) and analog and (bus with digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 11:09
S7	0	((programmable adj2 radio adj2 interface)) with fpga	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 11:24
S8	0	((programmable adj2 radio adj2 interface)) same fpga	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 11:24
S9	0	((programmable adj2 radio adj2 interface)) with fpga\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 11:24
S10	0	"6308062" and ((burst adj1 mode adj1 controller) with bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:27

S11	1	("20040127207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:29
S12	0	((program\$5 adj2 radio adj2 interface)) and analog and (bus near5 (control\$3 or command\$1)near7 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:36
S13	279	(((program\$5 adj2 interface)) and analog and (bus near5 (control\$3 or command\$1) near7 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:37
S14	279	(((program\$5 adj2 interface)) and analog and (bus near5 (control\$3 or command\$1) near7 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:37
S15	15	((program\$5 adj2 interface) with bus) and analog and (bus near4 (control\$3 or command\$1) near4 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:37
S16	7	((program\$5 adj2 interface) with bus) and analog and (bus near4 (control\$3 or command\$1) near4 digital) and radio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:38
S17	37	radio and (bus near4 (control \$3 or command\$1) near5 digital) and (analog near8 compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:50
S18	30	(program\$6 near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near8 compensat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:51
S19	7	(program\$6 near4 interface) and radio and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near8 compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:52
S20	0	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near8 compensat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:54
S21	139	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:54
S22	4	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near6 non \$1linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:55

S23	0	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near6 index\$3 near6 (look\$1up adj1 table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:56
S24	2	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog with (look\$1up adj1 table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:56
S25	37	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog with ((look\$1up adj1 table) or memory or register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:56
S26	0	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog with (index\$3) near8 ((look\$1up adj1 table) or memory or register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:57
S27	25	(radio near4 interface) and (bus near4 (control\$3 or command\$1) near5 digital) and (analog near9 ((look \$1up adj1 table) or memory or register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 14:58
S28	39	(analog near5 non\$1linearit \$3 near9 ((look\$1up adj1 table) or memory or register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/18 15:22
S29	152	(radio near5 interface) and bus and ((memor\$3 or register\$3 or (look\$1up adj1 table\$1)) near4 (control\$3 or command\$3) near4 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 08:38
S30	10	(radio near5 interface) and bus and (analog with (memor \$3 or register\$3 or (look \$1up adj1 table\$1)) near4 (control\$3 or command\$3) near4 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 08:38
S31	5	(radio near5 interface) and bus and (analog with (memor \$3 or register\$3 or (look \$1up adj1 table\$1)) adj5 (control\$3 or command\$3) adj4 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 08:39

S32	0	(radio near5 interface) and bus and (index\$3 near6 (memor\$3 or register\$3 or (look\$1up adj1 table\$1)) adj5 (control\$3 or command \$3) adj4 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 08:41
S33	12	(radio near5 interface) and bus and (index\$3 near6 (memor\$3 or register\$3 or (look\$1up adj1 table\$1)) adj5 (control\$3 or command \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 08:41
S34	1	("20040127207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 08:44
S35	1	(serial adj1 bus adj1 process \$3) and (radio adj1 interface adj1 processor) and (analog adj2 module) and (digital adj1 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:00
S36	1	(serial adj1 bus) and (radio adj1 interface adj1 processor) and (analog adj2 module) and (digital adj1 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:00
S37	1	(bus) and (radio adj1 interface adj1 processor) and (analog adj2 module) and (digital adj1 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:00
S38	1	(bus) and (radio adj1 interface adj1 processor) and (analog adj2 module) and (digital adj2 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:01
S39	5	(bus) and (radio adj1 interface) and (analog adj2 module) and (digital adj2 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:01
S40	1	("6373902").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 09:09
S41	3	((antenna adj1 interface adj1 unit) near3 program\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:15
S42	1	((radio adj1 interface adj1 unit) near5 program\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:16
S43	2	((radio adj1 interface adj1 processor) near5 program \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:16

S44	13	((antenna adj1 interface) near6 program\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:17
S45	232	((radio adj1 interface) near6 program\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:18
S46	103	(program\$5 near5 (radio adj1 interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 09:19
S47	32	(program\$5 near5 (radio adj1 interface)) and bus and analog and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 11:19
S48	1	("6373902").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 13:40
S49	1	("5859878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 13:48
S50	0	"5859878" and (aiu near9 (program or soft\$1ware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:55
S51	0	"5859878" and (aiu with (program or soft\$1ware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:55
S52	2	"5859878" and (aiu with (program\$5 or soft\$1ware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:55
S53	11	(program\$5 near5 (aui or (antenna adj1 interface adj1 unit)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:57
S54	19	(program\$5 near5 (aui or (antenna adj1 interface)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:58
S55	159	(antenna adj1 interface adj1 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:02
S56	7	(antenna adj1 interface adj1 unit) near9 program\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:02
S57	21	(antenna adj1 interface) near9 program\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:03

S58	18	(bus near5 control\$3 near4 digital) and (programmable near4 control\$3 near4 bus) and analog and radio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:36
S59	0	(short adj1 wave adj1 radio) and (interface with bus) and (bus near3 control\$3 near3 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:42
S60	0	(short\$1wave adj1 radio) and (interface with bus) and (bus near3 control\$3 near3 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:42
S61	1	("6308062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 14:43
S62	3	(burst adj1 mode adj1 control \$3) near5 register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 15:02
S63	0	(burst adj1 mode adj1 control \$4) with (radio adj1 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 15:40
S64	45	(burst adj1 mode adj1 control \$4) with (interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 15:40
S65	12	(burst adj1 mode adj1 control \$4) near4 (interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 15:40
S66	2	(burst adj1 mode adj1 control \$4) with (state adj1 machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 15:41
S67	27	(burst adj1 mode adj1 control \$4) near5 clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 16:37
S68	0	"6308062" and user with (burst adj1 control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:02
S69	0	"6308062" and user with (detc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:03
S70	0	"6308062" and (user with (dect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:03

S71	242	bus near2 control\$3 near4 (i \$1bus or p\$1bus or r\$1bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:12
S72	11799	bus near2 control\$3 near4 (i \$1bus or p\$1bus or r\$1bus) and analog and digitaland (radio adj1 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:13
S73	2	bus near2 control\$3 near4 (i \$1bus or p\$1bus or r\$1bus) and analog and digital and (radio adj1 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:13
S74	2	bus near2 control\$3 near4 (i \$1bus or p\$1bus or r\$1bus) and (radio adj1 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:13
S75	12	(bus near2 control\$3 near4 (i \$1bus or p\$1bus or r\$1bus)) and (radio) and analog and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:14
S76	0	(serila adj1 bus adj1 processor) near5 (b\$1bus or p\$1bus or r\$1bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:16
S77	1	(serial adj1 bus adj1 processor) near5 (b\$1bus or p\$1bus or r\$1bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:16
S78	1	(serial adj1 bus adj1 processor) near10 (b\$1bus or p\$1bus or r\$1bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:16
S79	11	(bus adj1 processor) near10 (b\$1bus or p\$1bus or r \$1bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:16
S80	1	(bus adj1 processor) near10 (b\$1bus or p\$1bus or r \$1bus) and (radio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:17
S81	7	"6308062" and (bus near5 process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:19
S82	5937	(fpga near3 processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:22
S83	2581	(fpga near1 processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:22

S84	1068	(fpga near1 processor) and (radio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:22
S85	37	(fpga near1 processor) and (radio adj1 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:22
S86	41	(burst adj1 mode adj1 control \$3) with (gain or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:25
S87	25	(burst adj1 mode adj1 control \$3) near6 (gain or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 17:27
S88	1	("20040127207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 09:31
\$89	1	(digital adj2 (unit or module or device or block)) same (analog adj2 (unit or block or device or module)) and ((interface or processor) near5 (control\$3 near4 bus)) and ((lut\$1 or table\$1 or memor\$3 or register\$1) near6 (compensat\$3 near5 (non\$1linear\$6 or agc or (automatic adj gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NOR	ON	2010/02/05 09:46
<b>S</b> 90	1	(digital adj2 (unit or module or device or block)) same (analog adj2 (unit or block or device or module)) and ((interface or processor) near5 (control\$3 near4 bus)) and ((lut\$1 or table\$1 or memor\$3 or register\$1) near6 ((non\$1linear\$6 or agc or (automatic adj gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))) near6 analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 09:47
S91	29	(digital near8 analog near6 (interface or link)) and ((lut \$1 or table\$1 or memor\$3 or register\$1) near6 ((non \$1linear\$6 or agc or (gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))) near6 analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 09:49

S92	4	(digital near8 analog near6 (interface or link)) and ((interface or link) with (lut \$1 or table\$1 or memor\$3 or register\$1) near6 ((non \$1linear\$6 or agc or (gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))) near6 analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 09:50
S93	5	((interface or link) with (lut \$1 or table\$1 or memor\$3 or register\$1 or sav\$3) near6 ((non\$1linear\$6 or agc or (gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))) near6 analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 09:52
S94	10	((interface or link) with (lut \$1 or table\$1 or memor\$3 or register\$1 or sav\$3) near6 ((non\$1linear\$6 or agc or (gain adj1 control\$3) or (transmitter adj1 power adj1 control\$3))) near6 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	MON	2010/02/05 10:02
S95	2	((interface or link) with (lut \$1 or table\$1 or memor\$3 or register\$1 or sav\$3) near6 ((non\$1linear\$6 or discrepancies) near6 analog)) same (digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 10:17
S96	2	((interface or link or bus) with (lut\$1 or table\$1 or memor\$3 or register\$1 or sav \$3) near6 ((non\$1linear\$6 or discrepancies) near6 analog)) same (digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 10:17
S97	0	((interface or link or bus) near5 (memor\$3 or register \$1 or lut or table\$1 or buffer \$1) with (compensat\$3 near6 analog)) same ((modif \$6 or chang\$3) near3 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 10:19
S98	18	((interface or link or bus) near5 (memor\$3 or register \$1 or lut or table\$1 or buffer \$1) with (compensat\$3 near6 analog)) same digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 10:20
S99	1	("5859878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 10:36
S100	1	("6097292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:04
S101	1	("5761532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:08

S102	1	("5768695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:09
S103	1	("6222874").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:21
S104	1	("6370188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:26
S105	1	("6385264").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:49
S106	1	("6549654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 11:51
S107	1	("7069464").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:05
S108	1	("6823468").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:06
S109	1	("6823469").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:10
S110	1	("6829718").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:11
S111	1	("7240233").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:12
S112	1	("7475273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:12
S113	1	("20080268800").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:13
S114	1	("7107479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:14
S115	1	("20090203409").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 12:16
S116	1	("6693958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/05 19:32
S117	286	(digital near5 interface near5 analog) and (digital near9 analog near8 (gain near2 (control\$3 or set\$4 or adjust \$4))) and @ad<="20030925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 11:02
S118	45	(digital near5 interface near5 analog) and (digital near9 analog near5 (gain near2 (control\$3 or set\$4 or adjust \$4))) and (bus near8 analog) and @ad<= "20030925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 11:04
S119	50	(digital near5 interface near5 analog) and (digital near9 analog near8 (gain near2 (control\$3 or set\$4 or adjust \$4))) and (bus near8 analog) and @ad<="20030925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 11:04

S120	70	(digital near5 interface near5 analog) and (digital near9 analog near8 (power near2 (control\$3 or set\$4 or adjust \$4))) and (bus near8 analog) and @ad<= "20030925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 12:20
S121	52	(digital near5 interface near5 analog) and (digital near9 analog near8 (power near2 (control\$3 or set\$4 or adjust \$4))) and (bus near8 analog) and @ad<="20030925" and (analog adj1 (block or module or section or segment or device or unit or sub\$1module)) and (digital adj1 (block or module or section or segment or device or unit or sub\$1module))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 12:21
S122	0	(digital near5 interface near5 analog) and (digital near9 analog near8 (power near2 (control\$3 or set\$4 or adjust \$4))) and (bus near8 analog) and @ad<="20030925" and (agc adj1 line adj1 voltage) and (power adj1 level adj1 control adj1 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 12:28
S123	2	"20040127207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/10 13:47
S124	1452	(digital same analog same ((antenna or radio) adj1 interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:42
S125	95	(digital same analog same ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:42
S126	2	((digital adj1 (block or unit or module or device)) same analog same ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:43
S127	12	((digital adj1 (block or unit or module or device)) and analog and ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:46

S128	5	((digital adj1 (block or unit or module or device or part or section or segment or portion)) and (analog adj1 (block or unit or module or device or part or section or segment or portion)) and ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:55
S129	2	((digital adj1 (block or unit or module or device or part or section or segment or portion)) same (analog adj1 (block or unit or module or device or part or section or segment or portion)) same ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:58
S130	3	((digital adj1 (block or unit or module or device or part or section or segment or portion)) same (analog adj1 (block or unit or module or device or part or section or segment or portion)) same (interface or aiu) and ((antenna or radio) adj1 interface)) same bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 16:58
S131	1	((digital adj1 (block or unit or module or device or part or section or segment or portion)) and (analog adj1 (block or unit or module or device or part or section or segment or portion)) and ((antenna or radio) adj1 interface)) and bus and 375/219,220,222.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 17:02
S132	3	((digital adj1 (block or unit or module or device or part or section or segment or portion)) and (analog adj1 (block or unit or module or device or part or section or segment or portion)) and ((antenna or radio) adj1 interface)) and bus and 455/73,90.1,418.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/18 17:04

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